

**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

S. SAITO

Group Art Unit: Unknown

Application No.: Not Yet Assigned

Examiner: Unknown

Filed: Concurrently Herewith

Attorney Dkt. No.: 024016-00020

For: PLL FREQUENCY SYNTHESIZER

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

December 27, 2001

Sir:

Prior to initial examination of the application, please amend the above-identified application as follows:

**IN THE SPECIFICATION:**

Please amend the specification as follows:

Page 8, lines 22 and 23

Fig. 5A and 5B are circuit diagrams illustrating specific examples of a low-pass filter (LPF) circuit employed in the second embodiment;

Page 8, line 30 and Page 9, line 1

Fig. 9A, 9B and 9C are circuit diagrams showing specific examples of a charge pump circuit employed in the fourth embodiment;

TO: "3453001"